plurality of applications and a client administration policy for said user device; and providing said administration policy to said user device.

[0021] Now referring to FIG. **1**, there is shown an embodiment of a system wherein the embodiments may be performed advantageously. The system comprises a server unit **10**, a network **12**, a plurality of transmitting devices **16** and a plurality of user devices **18**.

[0022] The server unit **10** is adapted for providing a signal to send to the plurality of user devices **18**. The server unit **10** may comprise any type of processing unit that is connected permanently or temporarily with the plurality of user devices **18**.

[0023] The network **12** comprises at least one of a Local Area Network (LAN), a Metropolitan Area Network (MAN) and a Wide Area Network (WAN). In an embodiment, the network **12** comprises a Wide Area Network which is the Internet. Network **12** may also comprise an Application Gateway (not shown).

[0024] The plurality of transmitting devices **16** comprises wireless transmitters adapted to transmit data to the plurality of user devices **18**. The plurality of user devices **18** comprises devices that are adapted to process at least data. In one embodiment, shown in FIG. **1**, the plurality of user devices **18** are wireless user devices. It should be appreciated that various types of devices may be used such as Personal Digital Assistants (PDAs), smart phones, etc. In an embodiment, the plurality of user devices **18** comprises Blackberry™ devices which are manufactured by Research In Motion Limited. It will be appreciated by the skilled addressee that the plurality of user devices **18** comprises a plurality of applications, each operating according to policies that may be implemented and monitored by an operator according to the method disclosed hereinafter.

[0025] More precisely, the server unit **10** is adapted to provide to the network **12**, inter alia, a signal to send. At least one of the plurality of transmitting devices **16** is adapted to transmit a signal to at least one of the plurality of user devices **18**.

[0026] The application gateway **13** of network **12** handles request/response messages initiated by the applications on the devices **18**, as well as subscription notifications pushed to the devices **18** from the server unit **10**. The Application Gateway can function as a Data Mapping Server for mediating messaging between a client runtime environment (RE) on the devices **18** and a backend server of server unit **10**. The Runtime Environment (RE) is an intelligent container that executes application components and provides common services as needed for execution of the applications. The application gateway can provide for asynchronous messaging for the applications and can integrate and communicate with legacy server units such as server unit **10**. The devices **18** transmit and receive wireless component applications, as further described herein, as well as transmit/receive messaging associated with operation of the applications. The devices **18** can operate as web clients of the server unit **10** through execution of the applications when provisioned on respective runtime environments (RE) of the devices **18**. As described further herein, application gateway **13** may be adapted to provide a policy administration service to client devices **18** providing policies over the air, for example, to control application administrative policies and client administrative policies independently.

[0027] Now referring to FIG. **2**, there is shown an embodiment of a user device **18** in which the method for providing an administration policy may be advantageously used.

[0028] The user device **18** comprises a processing unit **20**, a user interface **22**, a communication unit **24**, an application container **26** and a policy storing database **28**. The processing unit **20** is adapted to process data. The processing unit **20** may be any suitable processor. The user interface **22** is adapted to provide an interface to a user using the user device **18** for interacting with at least one application. In an embodiment, the user device **22** comprises a keyboard.

[0029] The communication unit **24** is adapted to provide communication capability between the user device **18** and at least one transmitting device **16**. In an embodiment, the communication unit **24** is a wireless communication interface.

[0030] The application container **26** provides a RE for executing a plurality of applications in the user device **18**. The skilled addressee will appreciate that application container **26** may facilitate the execution of applications providing various functionality but particularly those suitable for communicating with remote data sources such as web services and the like through a stateful proxy such as the application gateway.

[0031] The policy storing database **28** comprise a client administration policy database **30** and an application administration policy database **32**.

[0032] It will be appreciated that the client administration policy comprised in the client administration policy database **30** is used to manage administration and privilege of the user device **18** at the user level.

[0033] It will be further appreciated that the application administration policy comprised in the application administration policy database **32** is used to provide a management of an individual application.

[0034] More precisely, the communication unit **24** provides a received policy signal to implement to the processing unit **20**. In response to the received policy signal to implement, the processing unit **20** provides a client administration policy signal to the client administration policy database **30**. The processing unit **20** further provides an application administration policy signal to the application administration policy database **32**.

[0035] An application of the application container **26** may provide an administration policy request signal to the processing unit **20**. It will be appreciated that in an embodiment, the policy request signal comprises an indication of a given policy to use to uniquely identify a pertinent policy to use. In response to the policy request signal provided to the processing unit **20**, the latter provides a request for a policy for a given application to the application administration policy database **32**. It will be appreciated that in an embodiment, the request for a policy for a given application comprises an indication of the given policy to use.

[0036] In response to the request for a policy for a given application, the application administration policy database **32** provides a corresponding administration policy signal for the given application to the processing unit **20**. The processing unit **20** then provides a received corresponding application policy signal to the application comprised in the application container **26**.

[0037] Now referring to FIG. **3**, there is shown how a policy is provided to a user device **18** according to one embodiment.